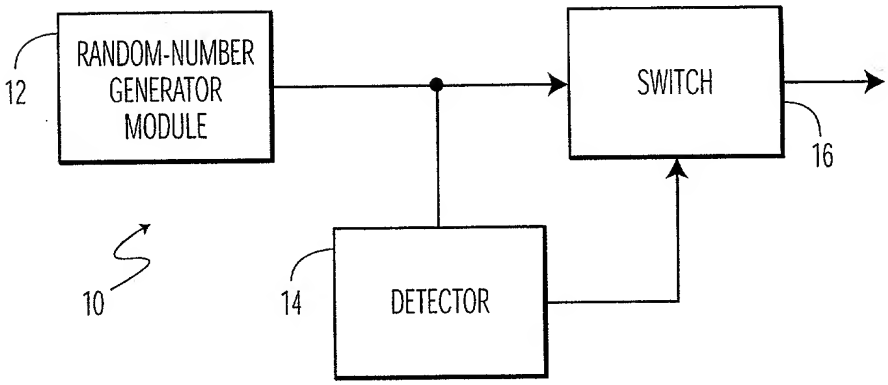

FIG. 1

[0, 1, 1, 0, 1, 0 -----0, 1]

3= 0, 1, 1

6= 1, 1, 0

5= 1, 0, 1

} OVERLAPPING COUNT

A	t_1	t_2	t_3
a_0	0	0	0
a_1	0	0	0
a_2	0	0	0
a_3	1	0	0
a_4	0	0	0
a_5	0	0	1
a_6	0	1	0
a_7	0	0	0

FIG. 2

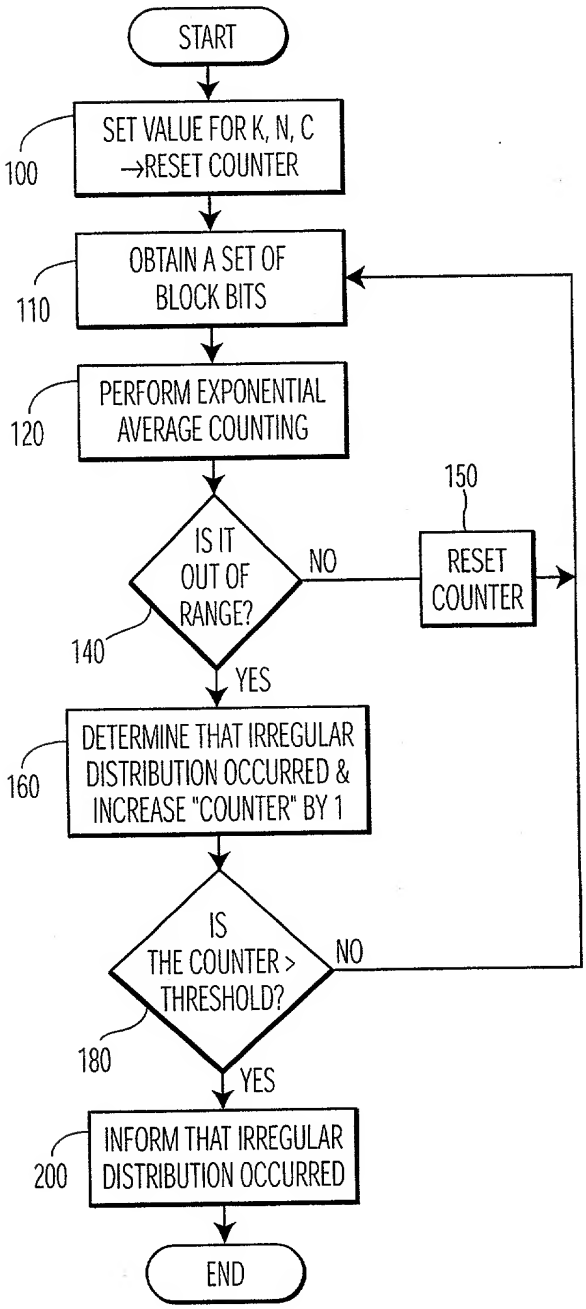
START
SET VALUE FOR K, N, C
→RESET COUNTER
100
OBTAIN A SET OF
BLOCK BITS
110
PERFORM EXPONENTIAL
AVERAGE COUNTING
120
IS IT
OUT OF
RANGE?
140
NO
150
RESET
COUNTER
YES
DETERMINE THAT IRREGULAR
DISTRIBUTION OCCURRED &
INCREASE "COUNTER" BY 1
160
IS
THE COUNTER >
THRESHOLD?
180
NO
YES
INFORM THAT IRREGULAR
DISTRIBUTION OCCURRED
200
END

FIG. 3